Quiroz Cobo, Sonora Mex. (50, end of Sonora 2000 feet) Sex unknown
Mex crow C. imperatus
~~Sta Teresa, Sonora, Mexico Rio Mayo Rus~~

humerus	49.7 mm
ulna	62.6 "
carpus	32.5 "
femur	37. "
tibia	61.5 "
tarsus	39.0 "

7500
35
37500
22500
262500

Pit 10 includes #G 5098-5115

Grw taxa in comparison with La Brea

	a gr. length	Canines b br. prox	c br. dist	d br. gr. at papilla	e br. gr. mid.	ea
Bi 1169	51.0	8.9	6.6	4.7	3.7	7.2
Bi 1163	51.6	8.8	6.7	4.0?	3.5	6.8
Bi 1193	50.9	8.5	6.1	4.6	3.6	7.0
Bi 1192	49.8	8.6	6.7	3.8	3.2	6.4
Bi 1170	48.4	7.9	6.3	5.0	3.5	7.0
Bi 1171	48.7	8.2	5.9	4.2	3.0	6.1
Bi 1194	47.7	8.0	6.1	4.0	3.4	7.1
Bi 1167	48.3	8.3	6.4	4.0	3.6	7.4
Bi 1166	48.3	8.2	6.2	4.6	3.3	6.8
Bi 1164	47.3	7.8	6.0	4.1	3.0	6.3
Bi 1163	47.2	7.7	6.3	4.3	3.2	6.6
	M 49.3					
La Brea Pit A warped	54.7	8.5	6.6	3.9	3.2	5.8
	54.3	8.7	6.4	4.1	3.5	6.4
	53.3	8.9	—	5.0	3.9	7.3
	52.7	8.5	6.3	4.4	3.2	6.0
	52.3	8.0?	6.0?	5.0	3.5	6.7
	52.7	8.3	6.3	—	—	—
	50.3	8.3	6.1	3.4	2.9	5.7
	46.5	7.4	5.5	too gr		—
	M 52.1					

	a length	b br. prox	c Gr dist	d br. gr. pap.	e br. gr. mid.	ea
Carnivora Bi 398	59.5	9.7	7.2	4.7	3.5	5.8
Bi 244	57.2	8.5	6.6	4.7	3.1	6.1
Bi 260	58.7	8.2	6.2	4.4	3.1	5.2
Pit 10 La Brea						
G 5098	62.1		7.1		3.7	5.9
G 4992	61.8		7.5		4.7	7.6
5108	59.5		6.7		4.0	6.7
5112	57.8		6.8		3.8	6.5
5107	57.0		6.1		3.8	6.6
5111	61.8		7.5		4.0	6.5
5106	59.7		7.0		3.7	6.2
5109	57.5		6.8		3.6	6.2
5005	60.4		—		—	—
5100	55.7		6.4		3.2	5.7
5099	61.9		7.1		3.7	5.9
5101	59.2		6.8		4.2	7.1
5103	60.7		6.9		3.8	6.1
4994	62.6		—		4.6	7.3
K 367	60.7		—		—	
M						

Raven

Raven

Raven

Raven

La Brea crow tarsi from early excavs.

G 5148 from Pit 2,8 in Cam mus & called it so in Cam mus Study

G 5050 is Pit 16 ~~Subsir~~? Navicular

	a length	b prox dist	c dist br shaft	d dist br pap	e dist br mid	aa
G 5057	60.4	—	—	—	4.1	6.8
G 5075	60.2				4.3?	7.1
F 1670	62.0	10.1	2.7	5.2	3.7	5.9
Pit 16 G 5050	61.8	—	—	5.3	4.0	6.4
Pit 28 5145	61.4	9.8	7.5	5.2	4.2	6.8
Pit 81 5152	59.3	9.0	2.3?	4.8	3.8	?6.8
Pit 28 5149	57.3	8.7	6.5	4.6	3.5	6.1
Pit 28 5146	57.5	8.8	6.7	4.6	3.4	5.9
Pit 28 G 5147	57.4	8.2	6.6	4.2	3.4	5.9
Pit 16 G 5138	54.1		6.6			
Pit 16 G 5116	52.9		6.2			
Pit 16 G 5117	53.3		6.4			
Pit 16 F 1203	52.7		6.4			
K 1144	55.2		5.9			
Pit 81 G 5151	53.6		6.0			
Pit 16 F 1178	54.8		6.7			
Pit 16 G 5129	52.7		6.0			
Pit ? G 5154	51.3		6.1			
Pit 16 G 5124	53.4		6.5			

		a length	c br dist			a length	e br dist
Pit 16	G 5126	52.4	6.0	Pit 16	G 5188	46.2	6.1
Pit 4	F 1315	51.4	5.9	Pit 16	5196	46.3	6.1
Pit 3	G 5197	47.5	—		F 1317	49.8	—
Pit ?	5153	50.2	5.9	Pit 36	G 5411	50.8	—
Pit 16	G 5141	50.9	5.8	Pit 16	G 5203	46.9	6.2
Pit 16	5140	51.1	6.1		F 1787	51.4	6.4
Pit 16	5134	48.7	5.7	Pit 16	G 5198	46.5	5.7
Pit 4	F 1479 F 1481	50.9	6.3	Pit 16	G 5191	47.1	5.4
	K 1166	49.0	6.0	Pit 28	5148	53.9	—
Pit ?	G 5153	50.2	5.8	Pit 16	5135	51.2	—
Pit 4	F 1427	51.0	6.2	Pit 16	5200	49.2	6.0
Pit 16	G 5136	50.3	5.9	Pit 16	5128	51.1	6.3
Pit 16	G 5163	53.7	5.8		K 1167	52.8	6.3
Pit 4	F 1476	48.5	5.7	Pit 16	G 5118	51.2	—
Pit 16	G 5137	50.6	—	Pit 16	G 5198	48.7	5.8
Pit 16	5139	52.3	—	Pit 16	F 1283	50.7	—
Pit 16	5122	50.2	6.5		K 1158	48.0	5.8
Pit 16	5134	51.6	6.0		K 1147	47.5	—
Pit 16	5132	54.7	6.0		K 1142	48.7	5.5
				Pit 4	F 1316	49.8	—

M = 49.4

Pit	a Length	c Width Distal End	a:c
16	44.6	5.1	.114
16	44.7	5.2	.116
16	45.2	5.7	+ .126
16	46.1	5.5	.119
16	46.7	~~5.0~~	.107
16	47.0	5.1	.108
36	47.3	5.4	.114
37	47.3	5.3	.112
16	47.5	~~4.9~~	.103
16	47.6	5.4	.113
16	48.3	5.3	.110
16	48.6	5.8	.119
16	48.7	~~5.0~~	- .103
16	49.0	5.4	.110
4	49.1	5.5	.112
16	49.4	5.2	.105
?	49.6	+ 5.8	.117
?	49.7	5.3	.107
16	50.5	5.3	.105
16	50.7	5.7	.113
16	50.9	5.5	.108
16	51.1	5.4	.105
16	51.2	5.5	.107
16	51.6	5.3	.104
16	51.8	5.7	.110
16	51.8	5.5	.105

RL 13 Convus measurements

44.6	4.9	10.3
50.5	5.8	12.0

Taxonometatarus?

canines mean a:c

fossil .1004

mod. .1190

brachy. mean a:c

fossil .1084 (5 specs only from 28+10)

mod .11.0

1 1 1
19/2114
2 2 1
9
24

7 4 2
3 3 1
3 3 1
10.7

16.	52.5	5.8	.110
16.	52.9	5.5	.104
16	53.0	6.3	.119

16	52.5	5.8	.110	
16	52.9	5.5	.104	
16	53.0	+ 6.3 worn	.119	
—	54.3	5.7	—	
	55.0	6.0	109	
28	55.5	5.9	.106	
28	55.6	6.1	.110	
10	55.8	5.9 worn	.106	
28	55.8	6.0	.107	
10	55.9	6.2	.111	
10	57.2	6.3	.110	
10	57.8	6.2	.108	
10	58.4	6.2	.106	
10	58.4	6.1	.104	
28	59.3	6.8	.115	
			10.83	

mod. brach

50.7 –	5.7	10.0
59.1 –	6.7	12.2

mod canis

46.0	5.1	10.6
51.8	6.6	13.4
		M 11.9

Taxonetabarus ?

Bill Dawson's Covid Meas

Conus "caurinus" ? C. bradybaenchus?

from R L B